Application No.: 10/524,380

Filing Date:

February 11, 2005

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application:

1.-9. (Canceled)

10. (Currently amended) A biosensor comprising:

in its tip portion, an electrically insulating substrate and a cover sheet facing each other with a space in between and a spacer sheet somewhere therebetween; and a reaction part having an oxidoreductase in a holding space formed by the substrate, the cover sheet and the spacer sheet end;

the liquid sample being delivered from the tip of the sensor into the holding space by capillary action, and an electrochemical change caused by an enzyme reaction between the liquid sample and the reaction part being detected using an electrode set having a working electrode and a counter electrode; and

the biosensor being provided with a projection at only one side in the widthwise direction of the spacer sheet end in the holding space with the projection extending toward the end of the biosensor;

the spacer sheet being composed of one sheet; and the electrode being disposed on the substrate.

- 11. (Currently amended) A biosensor according to Claim 10, wherein an inside corner part is formed on the spacer sheet end and is provided on the basal portion of the projection so as to enlarge the capacity of the holding space.
 - 12. (Canceled)
- 13. (Withdrawn) A method for measuring the glucose component, alcohol component, lactic acid component or uric acid component in a sample solution comprising:

exposing the sample solution to the biosensor of Claim 10, and

measuring the quantity of glucose component, alcohol component, lactic acid component or uric acid component in said sample solution.

14.-17. (Canceled)

18. (New) A biosensor according to Claim 10, wherein the working electrode and the counter electrode are arranged approximately in parallel along the longitudinal direction of the substrate.

Application No.: 10/524,380

Filing Date:

February 11, 2005

19. (New) A biosensor according to Claim 10, wherein the substrate is formed in a rectangular shape.

20. (New) A biosensor according to Claim 10, wherein the tip portion of the sensor is formed approximately in a semicircular shape.